

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (canceled)

2. (currently amended) A method of operating a communications systems comprising:

(a) exchanging between communication terminals call control capability data, which call control capability data identifies for each respective terminal at least a selected one of a plurality of different call control protocols and different network addresses; and

(b) setting up a call between the communications terminals using call control protocols or network addresses identified in the call control capability data;

wherein the exchanging of the call control capability data is carried out prior to initiating call set-up.

3. (currently amended) A method of operating a ~~communications systems comprising:~~ according to claim 2,

~~(a) exchanging between communication terminals call control capability data, which call control capability data identifies for each respective terminal at~~

~~least a selected one of a plurality of different call control protocols and different network addresses; and~~

~~—— (b) — setting up a call between the communications terminals using call control protocols or network addresses identified in the call control capability data;~~

wherein a first one of the communications terminals initiates the exchange of call control capability data by transmitting the call control capability data for the first one of the communications terminals to a second one of the communications terminals and the second one of the communications terminals returns an acknowledgement to the ~~request~~ transmitted call control capability data, which acknowledgement includes call control capability data for the second one of the communications terminals.

4. (currently amended) A method according to ~~32~~, further including monitoring continuously at a communications terminal a communications port and carrying out the exchange of call control capability data whenever a request is received at the ~~said~~ communications port.

5. (previously amended) A method according to claim 4, wherein the monitoring of the communications port continues after a call has been set up.

6. (currently amended) A method according to claim 32, further including communicating as part of the call control capability data a pointer to a source of further data identifying capabilities not provided for directly in the call control capability exchange protocol.

7. (previously amended) A method according to claim 6, wherein the pointer is a uniform resource locator (URL).

8. (currently amended) A communications terminal comprising:
(a) means for exchanging call control capability data with at least another communications terminal, which call control capability data identifies for a respective terminal at least a selected one of a plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the other communications terminal using a call control protocol or network address type identified in the call control capability data received from the other communications terminal; the setting up of the call by the means for setting up being initiated after the exchange of call control capability data is performed by the means for exchanging call control capability data.

~~wherein the communications terminal initiates the exchange of call control capability data by transmitting the call control capability data for the~~

~~communications terminal to the other communications terminal and the other communications terminal returns an acknowledgement to the request which is received by the communications terminal, which acknowledgement includes call control capability data for the other communications terminal.~~

9. (original) A communications network including a communication terminal according to claim 8.

10. (currently amended) A communications network comprising a plurality of communication terminals, in which different ones of the plurality of communications terminals support different respective call control protocols, and in which each of the communications terminals includes:

(a) means for exchanging call control capability data with at least another communications terminals, which call control capability data identifies for a respective terminal at least a selected one of the plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the other communications terminal using a call control protocol or network address type identified in the call control capability data received from the other communications terminal, the setting up of the call by the means for setting up

being initiated after the exchange of call control capability data is performed by the means for exchanging call control capability data;

~~wherein one of the communications terminal initiates the exchange of call control capability data by transmitting the call control capability data for the communications terminal to an other communications terminal and the other communications terminal returns an acknowledgement to the request, which acknowledgement includes call control capability data for the other communications terminal.~~

11. (previously presented) A method as in claim 3, wherein the call control capability data for the second terminal identifies one of the following: (i) a plurality of different call control protocols, (ii) a plurality of different network addresses, and (iii) at least one call control protocol and at least one network address.

12. (previously presented) A method as in claim 3, wherein the call control capability data for the first terminal identifies one of the following: (i) a plurality of different call control protocols, (ii) a plurality of different network addresses, and (iii) at least one call control protocol and at least one network address.

13.-16. (canceled)

17. (previously presented) A communications terminal comprising:

(a) means for exchanging call control capability data with at least another communications terminal, which call control capability data identifies for a respective terminal at least a selected one of a plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the other communications terminal using a call control protocol or network address type identified in the call control capability data received from the other communications terminal;

wherein the means for exchanging exchanges the call control capability data prior to when the means for setting initiates setting up the call between the communications terminal and the other communications terminal.

18. (previously presented) A communications network comprising a plurality of communication terminals, in which different ones of the plurality of communications terminals support different respective call control protocols, and in which each of the communications terminals includes:

(a) means for exchanging call control capability data with at least another communications terminal, which call control capability data identifies for

a respective terminal at least a selected one of the plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the other communications terminal using a call control protocol or network address type identified in the call control capability data received from the other communications terminal;

wherein the means for exchanging exchanges the call control capability data prior to when the means for setting initiates setting up the call between the communications terminal and the other communications terminal.

19. (new) A method of operating a communications system comprising:

(a) receiving at a first communications terminal call control capability data from at least another communications terminal, which call control capability data identifies for the or each respective other terminal at least a selected one of a plurality of different call control protocols and different network addresses; and

(b) setting up a call between the first and the or each respective other terminal using a call control protocol or network address identified in the call control capability data;

wherein the receiving of call control capability data is performed prior to initiating call set-up.

20. (new) A communications terminal comprising:

(a) means for receiving call control capability data from at least another communications terminal, which call control capability data identifies for a respective terminal at least a selected one of a plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the other communications terminal using a call control protocol or network address type identified in the call control capability data received from the other communications terminal, the setting up of the call by the means for setting up being initiated after the call control capability data is received by the means for receiving.

21. (new) A communications network comprising a plurality of communication terminals, in which different ones of the plurality of communications terminals support different respective call control protocols, and in which each of the communications terminals includes:

(a) means for receiving call control capability data from at least another communications terminal, which call control capability data identifies for a respective terminal at least a selected one of a plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the other communications terminal using a call control protocol or network address type identified in the call control capability data received from the other communications terminal, the setting up of the call by the means for setting up being initiated after the call control capability data is received by the means for receiving.